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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/688,164	10/17/2003	Magnus Jendbro	9342-109	9533

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EXAMINER

MILORD, MARCEAU

ART UNIT PAPER NUMBER

2618

DATE MAILED: 09/29/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/688,164

Applicant(s)

JENDBRO ET AL.

Examiner

Marceau Milord

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 17 October 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-33 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-33 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 17 October 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____.
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- ☐ Notice of Informal Patent Application
- ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

2. Claims 1-33 are rejected under 35 U.S.C. 102(e) as being anticipated by Eaton et al (US Patent No 6888811 B2).

Regarding claim 1, Eaton et al discloses a wireless user note service apparatus (figs. 2-3), comprising: a short range wireless transceiver (102 of fig. 2); and a processor (106 of fig. 2)

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operatively coupled to the short-range wireless transceiver and configured to provide an autonomous local wireless user note server that wirelessly receives (col. 5, lines 3-54), locally stores and wirelessly transmits user notes to and from users of the short-range wireless transceiver (col. 6, lines 19-67; col. 8, lines 19-41).

Regarding claim 2, Eaton et al discloses a wireless user note service apparatus (figs. 2-3), wherein the autonomous local wireless user note server is operative to wirelessly receive, locally store and wirelessly transmit user notes without storing geographical location data in association with the user notes (col. 7, lines 1-39; col. 8, lines 19-54).

Regarding claim 3, Eaton et al discloses a wireless user note service apparatus (figs. 2-3), wherein the autonomous local wireless user note server is configured to wireless receive, locally store and wirelessly transmit user notes without communicating the user notes to a central wireless user note repository that stores notes associated with multiple locations (col. 7, lines 1-39; col. 8, lines 1-61).

Regarding claim 4, Eaton et al discloses a wireless user note service apparatus (figs. 2-3), wherein the short-range wireless transceiver comprises an ad hoc radio networking transceiver (col. 5, lines 3-34).

Regarding claim 5, Eaton et al discloses a wireless user note service apparatus (figs. 2-3), wherein the short-range wireless transceiver is configured to wirelessly communicate according to a Bluetooth protocol (col. 4, lines 31-42; col. 5, lines 3-20).

Regarding claim 6, Eaton et al discloses a wireless user note service apparatus (figs. 2-3), wherein the short-range wireless transceiver comprises a wireless access point for a local area network (col. 5, lines 3-20).

Regarding claim 7, Eaton et al discloses a wireless user note service apparatus (figs. 2-3), wherein the autonomous wireless user note server is further operative to selectively transmit locally stored user notes based on at least one of a recipient identity and a user note content (col. 7, lines 1-39; col. 8, lines 19-54).

Regarding claim 8, Eaton et al discloses a wireless user note service apparatus (figs. 2-3) comprising: an ad hoc networking radio transceiver; and a processor (106 of fig. 2) operatively coupled to the ad hoc radio networking transceiver and configured to provide a user note server that receives, stores and transmits user notes (col. 6, lines 19-67; col. 8, lines 19-41).

Regarding claim 9, Eaton et al discloses a wireless user note service apparatus (figs. 2-3), wherein the user note server is operative to receive, locally store and transmit user notes without storing geographical location data in association with the user notes (col. 8, lines 20-54; col. 10, lines 27-52).

Regarding claim 10, Eaton et al discloses a wireless user note service apparatus (figs. 2-3), wherein the user note server is configured to receive, locally store and transmit user notes without communicating the user notes to a central wireless user note repository that stores notes associated with other user note servers (col. 6, lines 19-67; col. 8, lines 19-41).

Regarding claim 11, Eaton et al discloses a wireless user note service apparatus (figs. 2-3), wherein the ad hoc radio networking transceiver comprises a Bluetooth transceiver (col. 5, lines 3-30).

Regarding claim 12, Eaton et al discloses a wireless terminal (figs. 2-3), comprising: a short range wireless transceiver (102 of fig. 2); and a processor (106 of fig. 2) operatively coupled to the short-range wireless transceiver (col. 5, lines 3-54), and configured to provide a

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wireless user note service client that is operative to send and receive user notes to and from an autonomous wireless user note server (col. 6, lines 19-67; col. 8, lines 19-41).

Regarding claim 13, Eaton et al discloses a wireless terminal (figs. 2-3), wherein the wireless user note client is operative to retrieve and transmit wireless user notes without requiring association of geographical location data with the user notes (col. 2, lines 47-61; col. 6, line 53- col. 7, line 39).

Regarding claim 14, Eaton et al discloses a wireless terminal (figs. 2-3), wherein the wireless user note client is operative retrieve and create user notes without communicating the user notes to or from a central wireless user note repository that manages notes associated with multiple locations (col. 7, lines 1-39; col. 8, lines 1-61).

Regarding claim 15, Eaton et al discloses a wireless terminal (figs. 2-3), wherein the short-range wireless transceiver comprises an ad hoc radio networking transceiver.

Regarding claim 16, Eaton et al discloses a wireless terminal (figs. 2-3), comprising: wirelessly communicating user notes among users using an autonomous local wireless note server (col. 7, lines 1-39; col. 8, lines 19-54).

Regarding claim 17, Eaton et al discloses a wireless terminal (figs. 2-3), wherein wirelessly communicating user notes among users using an autonomous local wireless note server comprises: wirelessly receiving a user note from a first user at a short-range wireless transceiver (col. 5, lines 3-54); locally storing the received user note; and wirelessly transmitting the locally stored user note to a second user via the short-range wireless transceiver (col. 6, lines 19-67; col. 8, lines 19-41).

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Regarding claim 18, Eaton et al discloses a wireless terminal (figs. 2-3), wherein the user note is communicated between the first and second users by the autonomous wireless note server without storing geographical location data in association with the user note (col. 2, lines 47-61; col. 6, line 53- col. 7, line 39).

Regarding claim 19, Eaton et al discloses a wireless terminal (figs. 2-3), wherein the user note is communicated between the first and second users without requiring communication of the user note to a central wireless user note repository that manages user notes for multiple locations (col. 7, lines 1-39; col. 8, lines 1-61).

Regarding claim 20, Eaton et al discloses a wireless terminal (figs. 2-3), wherein the short-range wireless transceiver comprises an ad hoc radio networking transceiver (col. 5, lines 3-28).

Regarding claim 21, Eaton et al discloses a wireless terminal (figs. 2-3), wherein the wireless receiving and the wireless transmitting occur according to a Bluetooth protocol (col. 3, lines 31-46; col. 5, lines 3-30).

Regarding claim 22, Eaton et al discloses a wireless terminal (figs. 2-3), wherein the short-range wireless transceiver comprises a wireless access point for a local area network (col. 3, lines 31-46; col. 5, lines 3-30).

Regarding claim 23, Eaton et al discloses a wireless terminal (figs. 2-3), wherein wirelessly communicating user notes among users using an autonomous local wireless note server comprises selectively transmitting user notes based on at least one of a user identity and a user note content (col. 7, lines 1-39; col. 8, lines 19-54).

Regarding claim 24, Eaton et al discloses a wireless terminal (figs. 2-3), wherein wirelessly communicating user notes among users using an autonomous wireless note server comprises transmitting and receiving user notes at a wireless terminal (col. 5, lines 14-45).

Regarding claim 25, Eaton et al discloses a wireless terminal (figs. 2-3) method of providing a user note service (figs. 2-3), the method comprising: receiving a user note from a first user at an ad hoc radio networking transceiver (col. 5, lines 3-54); storing the received user note; and transmitting the locally stored user note to a second user via the ad hoc radio networking transceiver (col. 6, lines 19-67; col. 8, lines 19-41).

Regarding claim 26, Eaton et al discloses a wireless terminal (figs. 2-3) method of providing a user note service (figs. 2-3), wherein the user note is communicated between the first and second users without storing geographical location data in association with the user note (col. 2, lines 47-61; col. 6, line 53- col. 7, line 39).

Regarding claim 27, Eaton et al discloses a wireless terminal (figs. 2-3) method of providing a user note service (figs. 2-3), wherein the user note is communicated between the first and second users without requiring communication of the user note to a central wireless user note repository that manages notes for multiple radio transceivers (col. 7, lines 1-39; col. 8, lines 19-54; col. 6, lines 42-62).

Regarding claim 28, Eaton et al discloses a computer program product (figs. 2-3) for providing a wireless user note service, the computer program product comprising program code embodied in a computer-readable medium, the program code (col. 5, lines 3-54), comprising: program code configured to provide an autonomous local wireless user note server that locally stores user notes wirelessly received by a short-range wireless transceiver and that causes

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wireless transmission of the user notes from the short-range wireless transceiver (col. 6, lines 19-67; col. 8, lines 19-41).

Regarding claim 29, Eaton et al discloses a computer program product (figs. 2-3) for providing a wireless user note service, wherein the program code is configured to communicate a user note between the first and second users by the autonomous local wireless note server without storing geographical location data in association with the user note (col. 2, lines 47-61; col. 6, line 53- col. 7, line 39).

Regarding claim 30, Eaton et al discloses a computer program product (figs. 2-3) wherein the program code is configured to cause communication of a user note between first and second users of the short range wireless transceiver without requiring communication of the user note to a central wireless user note repository that manages user notes for multiple locations (col. 2, lines 47-61; col. 6, line 53- col. 7, line 39).

Regarding claim 31, Eaton et al discloses a computer program product (figs. 2-3) for providing a wireless user note application for a wireless terminal, the computer program product comprising program code embodied in a computer-readable medium (col. 5, lines 3-54), the program code comprising: program code configured to provide a wireless user note client that retrieves and transmits user notes from and to an autonomous local wireless note server (col. 6, lines 19-67; col. 8, lines 19-41).

Regarding claim 32, Eaton et al discloses a computer program product (figs. 2-3) for providing a wireless user note application for a wireless terminal, wherein the program code is configured to retrieve and transmit user notes without requiring association of geographical location data with the user notes (col. 2, lines 47-61; col. 6, line 53- col. 7, line 39).

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Regarding claim 33, Eaton et al discloses a computer program product (figs. 2-3) for providing a wireless user note application for a wireless terminal (col. 5, lines 3-54), wherein the program code configured to retrieve and transmit user notes without requiring communication of the user notes to a central wireless user note repository that manages user notes for multiple locations (col. 6, lines 19-67; col. 8, lines 19-41).

Conclusion

1. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Schmitt et al discloses a system and method for adapting a wireless device, such as a Bluetooth-enabled mobile handset or other Bluetooth-enabled device to a car radio associated speaker to effect a hands-free car kit.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marceau Milord whose telephone number is 571-272-7853. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew D. Anderson can be reached on 571-272-4177. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

MARCEAU MILORD

Marceau Milord

Primary Examiner

Art Unit 2618


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PRIMARY EXAMINER

9-20-06